IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Andrew R. Barron, et al. § Group Art Unit: 2815

Serial No. 10/534,431 Examiner: Jerome Jackson Jr. Filed: May 10, 2005

Confirmation: 4791

888888888 For: METHOD FOR CREATING A FUNCTIONAL INTERFACE BETWEEN A NANOPARTICLE, NANOTUBE OR NANOWIRE AND A δ BIOLOGICAL MOLECULE OR SYSTEM

CERTIFICATE OF EFS-WEB SUBMISSION

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Sir

RESPONSE TO OFFICE ACTION DATED MAY 6, 2008

Sir:

In response to the Office Action dated May 6, 2008, Applicants respectfully request reconsideration of the above-identified application.

A Listing of claims begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.